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## Match and Return

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RECEIVED**

In re application of:

Abeta et al.

Serial No.: 09/375,906

Filed: August 17, 1999

For: CHANNEL ESTIMATION UNIT, AND CDMA  
RECEIVER AND CDMA TRANSCEIVER WITH  
CHANNEL ESTIMATION UNIT

Examiner: Alan T. Gantt

OCT 09 2003  
Technology Center 2600

Art Unit  
2684

Mail Stop AMENDMENT – ISSUE FEE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## TRANSMITTAL FOR SUPPLEMENTAL AMENDMENT

Sir:

Transmitted herewith is a Supplemental Amendment and Response for entry in the above-identified application.

Small entity status of this application under 37 C.F.R. § 1.9 and § 1.27 has been established by a verified statement previously submitted.

09/25/2003 ECHAU1 00000105 09375906

PC:1400

130.00 0P

\_\_\_ To secure the approval of the Examiner for proposed amendments to the drawings, enclosed are the following:

\_\_\_ Letter to the Official Draftsperson;

\_\_\_ Set of \_\_\_\_\_ ( ) sheets of drawings containing Figures \_\_\_\_\_ including the proposed amendments therein; and

\_\_\_ A duplicate set of the \_\_\_\_\_ ( ) sheets of drawings with the changes therein highlighted in red.

\_\_\_ To render the transmitted Amendment and Response timely filed enclosed are the following:

\_\_\_ Petition for a \_\_\_\_\_-Month Extension of Time; and

\_\_\_ Check No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the fee for the extension of time.

X A Certificate of Express Mail Under 37 C.F.R. § 1.10.

\_\_\_ No other additional fee is required.

The fee has been calculated as follows:

			SMALL ENTITY		LARGE ENTITY	
CLAIMS REMAINING AFTER	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADD'T'L FEE	RATE	ADD'T'L FEE
TOTAL	MINUS	=	X		X	
INDEPENDENT	MINUS	=	X		X	
1 <sup>st</sup> PRESENTATION OF MULTIPLE DEPENDENT CLAIM			+ _____ =		+ _____ =	
			TOTAL		TOTAL	

X PTO 2038 Credit Card Form in the amount of \$130.00 is enclosed to cover the processing fee.

\_\_\_ Please charge my Deposit Account No. 23-3178 in the amount of \_\_\_\_\_.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.

X Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

X Any patent application processing fees under 37 CFR 1.17.

X A duplicate copy of this transmittal letter is attached.

Dated this 30<sup>th</sup> day of September 2003.

Respectfully submitted,



ADRIAN J. LEE  
Attorney for Applicant  
Registration No. 42,785  
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PATENT APPLICATION  
Docket No. 15689.48

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**SUPPLEMENTAL AMENDMENT**

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant respectfully request entry of the following amendments.

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